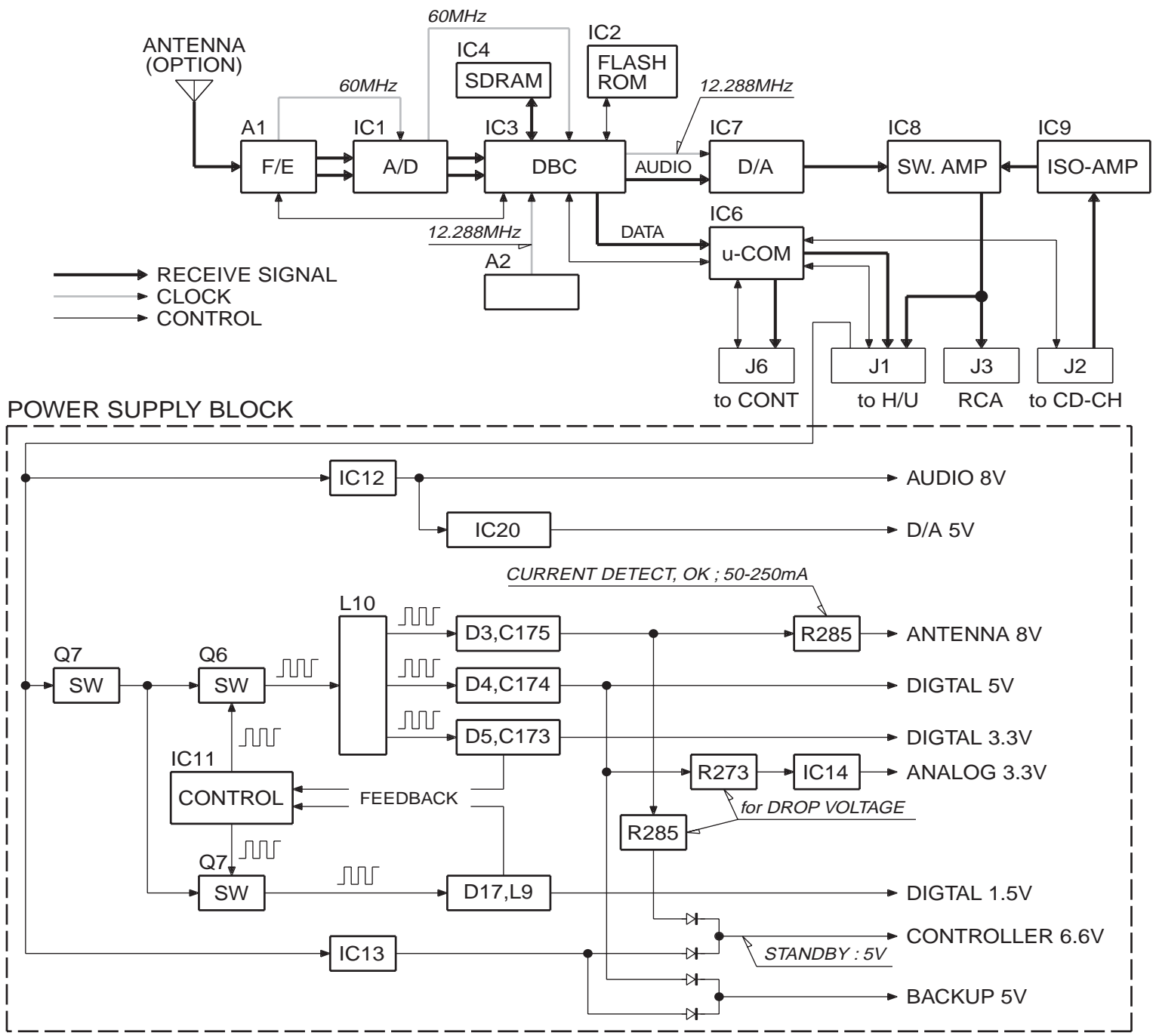


BLOCK DIAGRAM



COMPONENTS DESCRIPTION

● DIGITAL TUNER UNIT (X14-9330-10)

Ref. No.	Application / Function	Operation / Condition / Compatibility
IC1	AD converter	Analog to digital converter from A1 (Tuner module).
IC2	16M flash memory	For 4 seconds delay (TDM1).
IC3	Decode	Down convert, De-mapping, AFC, Combining of three signals, De-interleaver, Viterbi/RS decode and Audio decode, with ESN.
IC4	128M SDRAM	For 4 seconds-delay.
IC5	Buffer	3.3V to 5V signal level converter.
IC6	μ-com	
IC7	D/A converter	Audio D/A converter (I2S).
IC8	SW op-amp	SW op-amp and LPF system for 2 audio signals.
IC9	Op-amp	Audio isolate with CD-CH.
IC10	Op-amp	Convert for audio bias circuit.
IC11	DC/DC converter control	Power supply for antenna 8V and digital 5, 3.3, 1.5V.
IC12	8V regulator	Power supply for audio system.
IC13	5V regulator	Power supply for BU 5V.
IC14	3.3V regulator	Power supply for A1 (Tuner module) and IC1.
IC15	Reset IC	
IC20	5V regulator	Power supply for D/A converter (IC7).
Q1	SW	For main power supply SW.
Q2	SW	For reset.
Q3	SW	For B.U detect. ON : Detect
Q4	Inverter	For B.U detect mute.
Q5	SW	For B.U detect. ON : No detect
Q6	DC/DC converter	For antenna 8V, digital 5V, 3.3V power supply.
Q7	SW	For main power supply SW.
Q8	DC/DC converter	For digital 1.5V power supply.
Q9	Mute	For right mute.
Q10	Mute	For left mute.
Q11	SW	For mute. ON : Mute
Q12	SW	For 5L CH-CON signal.
Q17	SW	For CD-CH reset.

MICROCOMPUTER'S TERMINAL DESCRIPTION

● MICROCONTROLLER IC : 703030BGC035 (X14-933 : IC6)

Pin No.	Name	I/O	Function
1	DATA_O	O	Data output to outside driver IC.
2	LCD_CLK	O	Clock output to outside driver IC.
3	RX	I	UART input.
4	TX	O	UART output.
5	NC	O	Not connect.
6	EVDD	-	Power supply for port.
7	EVSS	-	Ground for port.
8,9	NC	O	Not connect.
10	MUTE1	O	5L I/F to H/U.
11	REQC1	O	5L I/F to H/U.
12	MDI	I	Data input from IC3.
13	MDO	O	Data output to IC3.
14	SCK	O	Data clock output to IC3.
15	LCD_CE	O	Chip enable for outside driver IC.
16	LCD_RST	O	Reset for outside driver IC.
17	NC	O	Not connect.
18	IC/VPP	I	For write program enable. H : Write mode, L : Normal
19	RELAY	O	Audio source selection. H : Sirius, L : CD-CH
20	A_MUTE	O	Audio mute output. H : Normal, L : Mute on
21	PON_M	O	Output for power on main. H : Power on, L : Power off
22	PON_A	O	Output for power on audio. H : Power on, L : Power off
23	NC	O	Not connect.
24	DIS	I	Disenable signal input from CN3.
25	DAP_RST	O	IC9 reset output. H : Not reset, L : Reset
26	SSN	O	Enable signal output to IC3.
27~30	NC	O	Not connect.
31	RESET	I	H : Not reset, L : Reset
32	NC	I	Not connect.
33,34	NC	-	Not connect.
35	X2	-	Crystal for main clock.
36	X1	I	Crystal for main clock.
37	VSS	-	Ground.
38	VDD	-	Power supply.
39~48	NC	O	Not connect.
49	MODE#0	I	Mode signal select. 00 : Normal, 10 : Error invalid, 11 : TA mode
50	MODE#1	I	
51	DAC_RST	O	IC7 reset output.
52~54	NC	O	Not connect.
55	BVDD	-	Power supply for BUS interface.

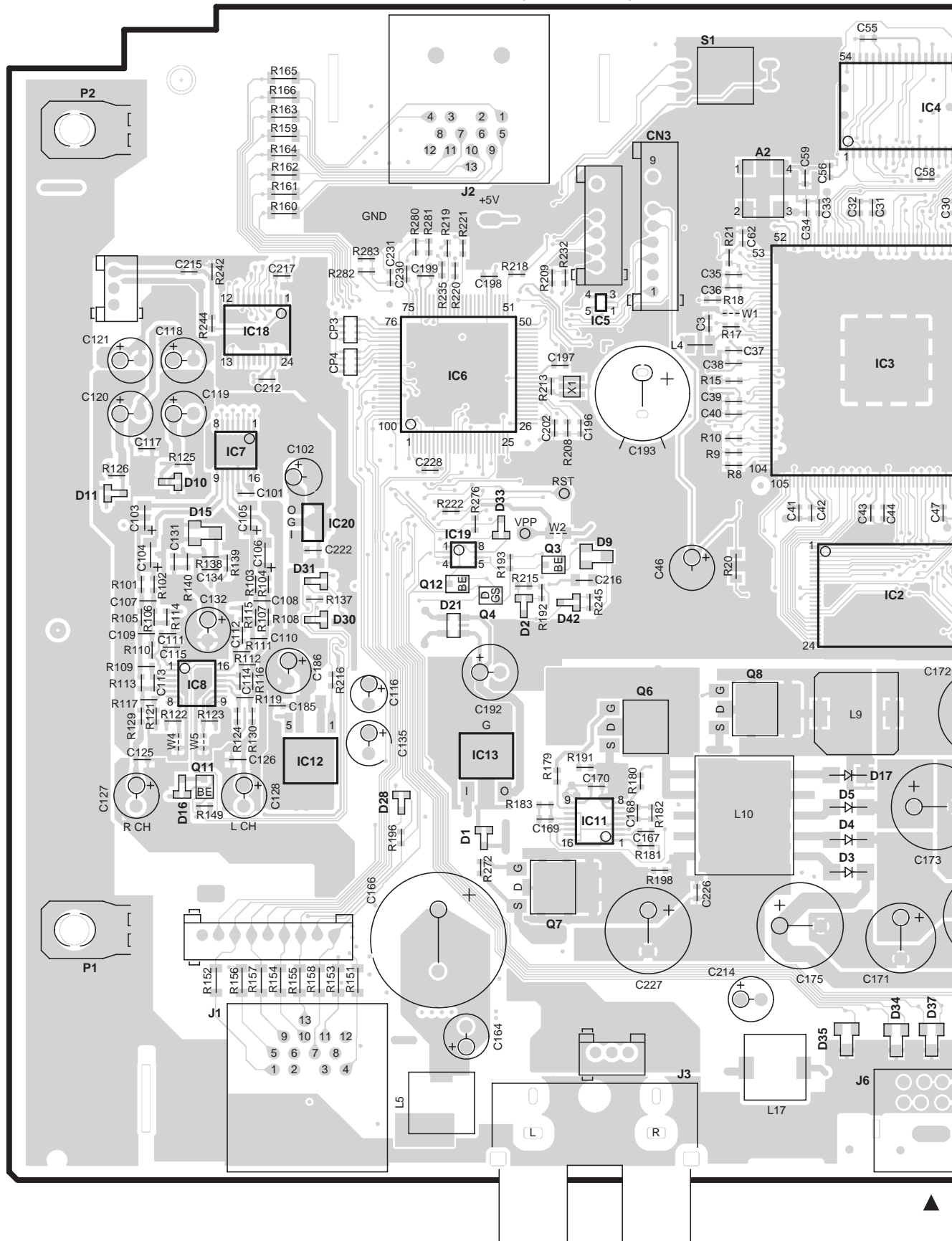
MICROCOMPUTER'S TERMINAL DESCRIPTION

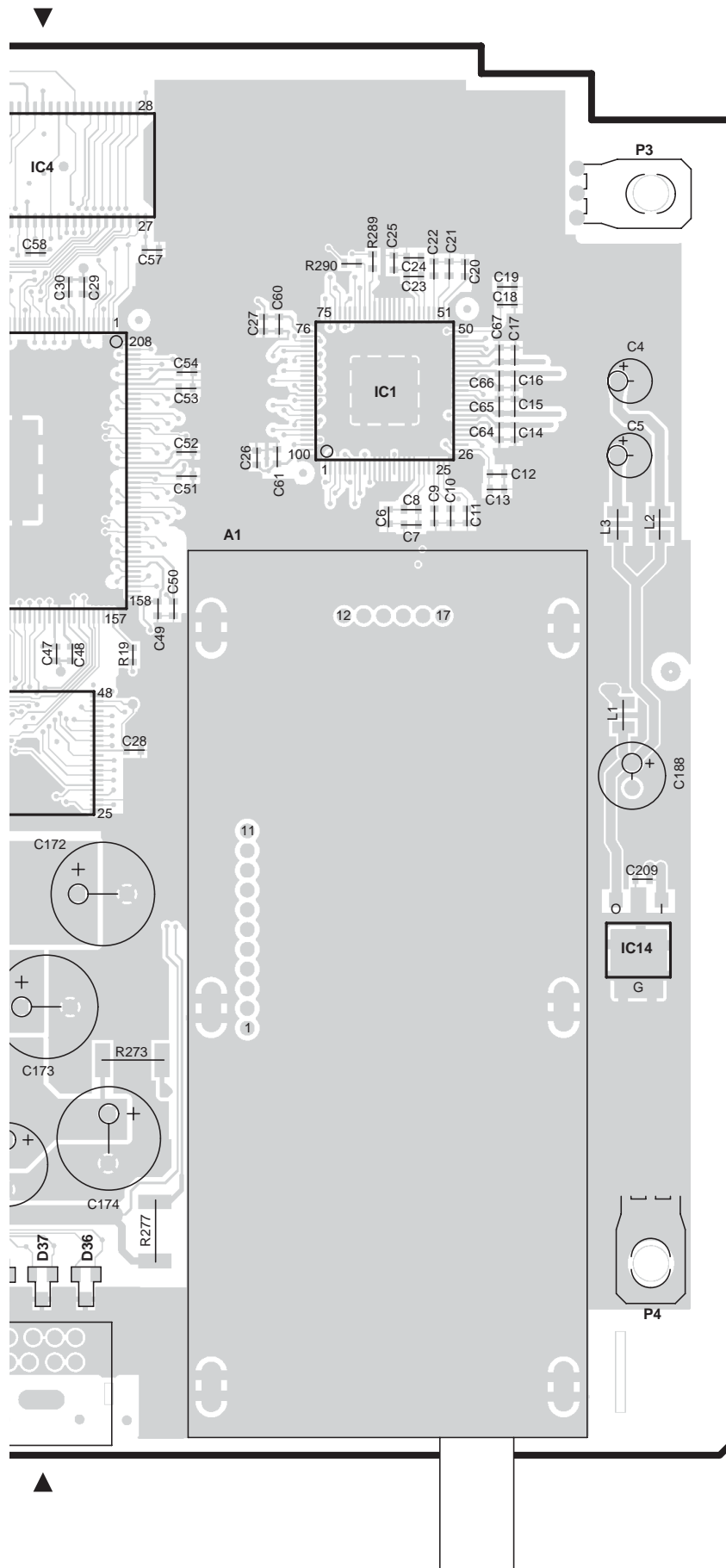
Pin No.	Name	I/O	Function
56	BVSS	-	Ground for BUS interface.
57~63	NC	O	Not connect.
64	CDT	O	Data output to IC7.
65	CCLK	O	Clock output to IC7.
66	DA_CSN	O	Chip enable to IC7.
67	DIT_CSN	O	Chip enable to IC18.
68	(MUTE)	I	(Mute signal input)
69	REQH2	O	5L I/F to CD_CH.
70	CHCON2	O	5L I/F to CD_CH.
71	AVDD	-	Analog power supply.
72	AVSS	-	Analog ground.
73	AVREF	I	Analog reference voltage.
74	SENCE REF	I	Antenna level sence reference voltage.
75	ANT SENCE	I	Antenna level sence voltage.
76~85	NC	I	Not connect.
86	NC	O	Not connect.
87	BUP1	I	Back-up voltage detect (low). H : Not detect (OK), L : Detect
88	KEY_INT	I	Request from outside driver IC.
89	CHCON1/STBY	I	5L I/F from H/U.
90	BUP2	I	Back-up voltage detect (high). H : Detect, L : Not detect (OK)
91	REQC2	I	5L I/F from CD_CH.
92	REQH1	I	5L I/F from H/U.
93	REMO	I	Data input from remote control.
94	DATA_C2	I	5L I/F from CD_CH.
95	DATA_H2	O	5L I/F to CD_CH.
96	HCLK2	O	5L I/F to CD_CH.
97	DATA_H1	I	5L I/F from H/U.
98	DATA_C1	O	5L I/F to H/U.
99	HCLK1	I	5L I/F from H/U.
100	DATA_I	I	Input from outside driver IC.

KTC-SR902

PC BOARD (COMPONENT SIDE VIEW)

DIGITAL TUNER UNIT X14-9330-10 (J74-1549-12)





X14-9330-10

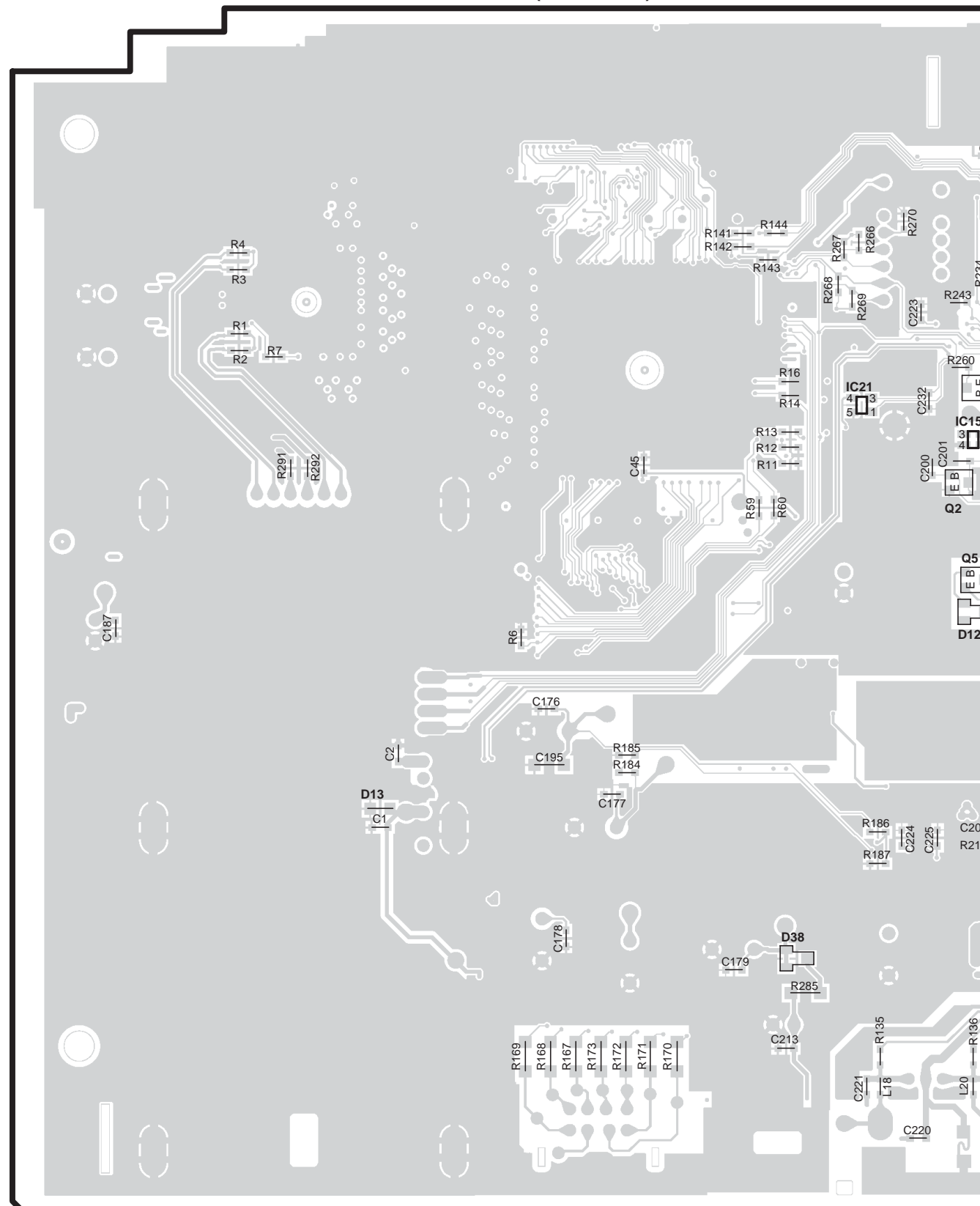
Ref No.	Address
IC1	3G
IC2	4E
IC3	3E
IC4	2F
IC5	3D
IC6	3C
IC7	3B
IC8	5B
IC11	5D
IC12	5B
IC13	5C
IC14	5H
IC19	4C
IC20	4C
Q3	4D
Q4	4C
Q6	5D
Q7	6D
Q8	4E
Q11	5B
Q12	4C

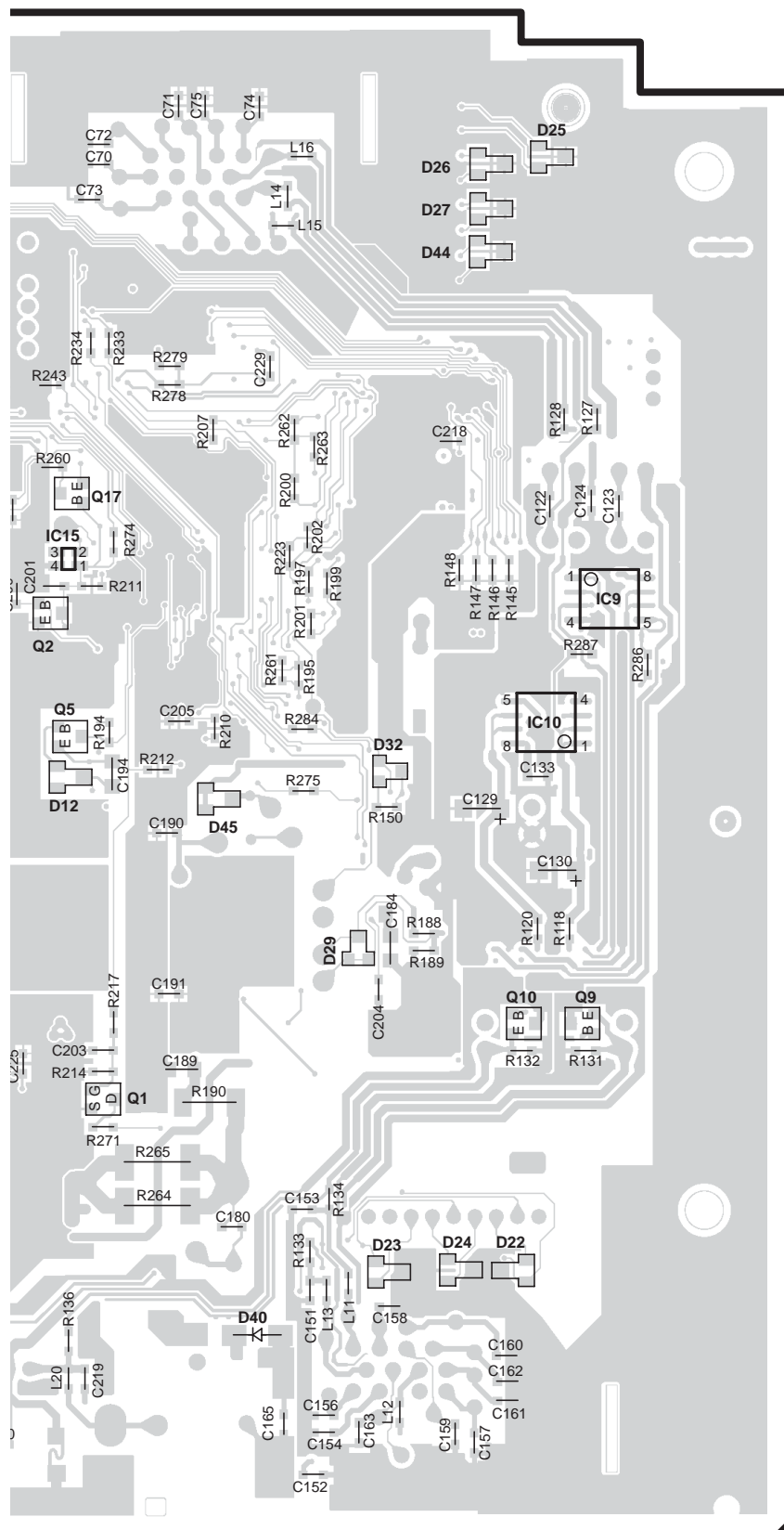
Refer to the schematic diagram for the values of resistors and capacitors.

KTC-SR902

PC BOARD (FOIL SIDE VIEW)

DIGITAL TUNER UNIT X14-9330-10 (J74-1549-12)

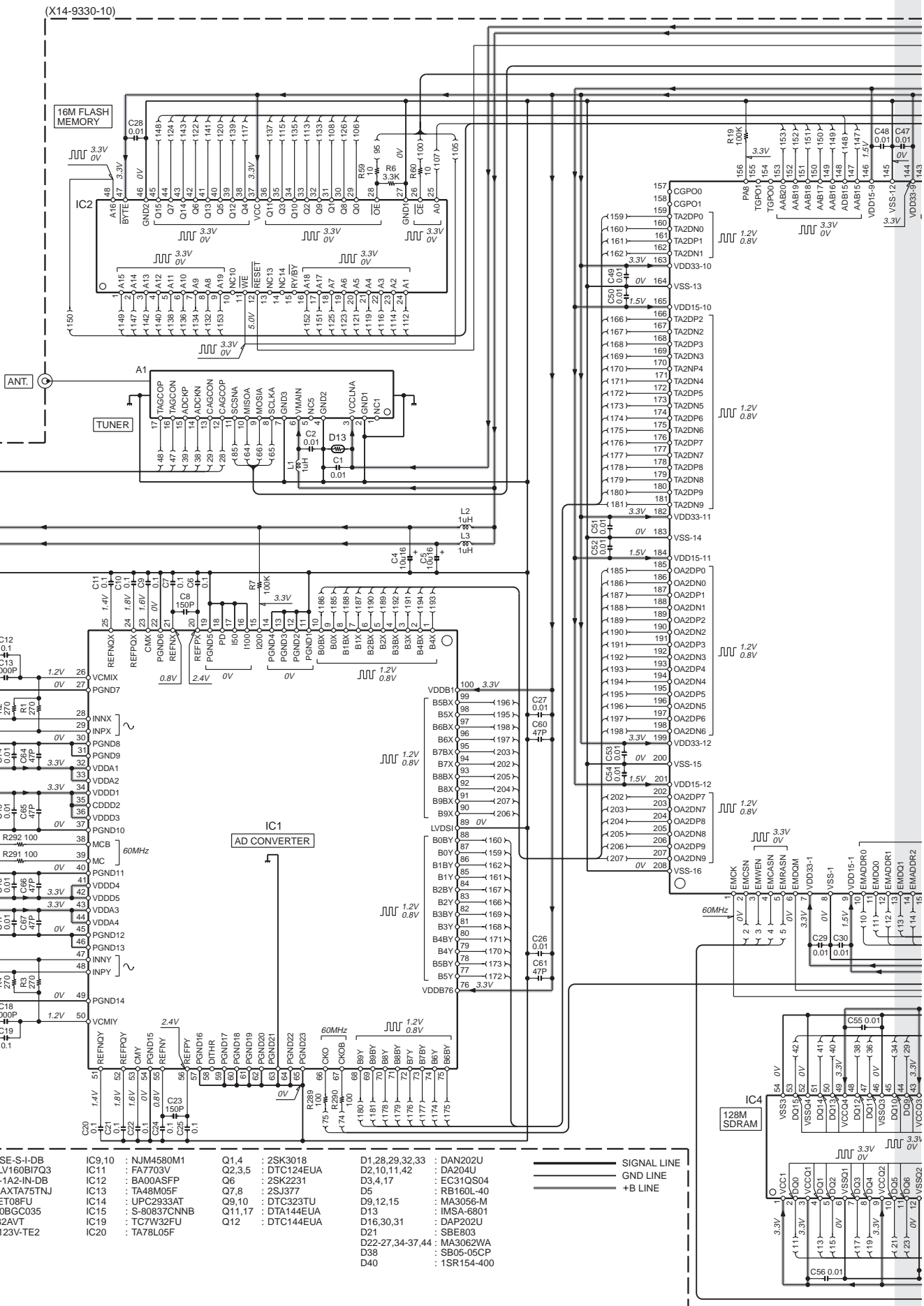




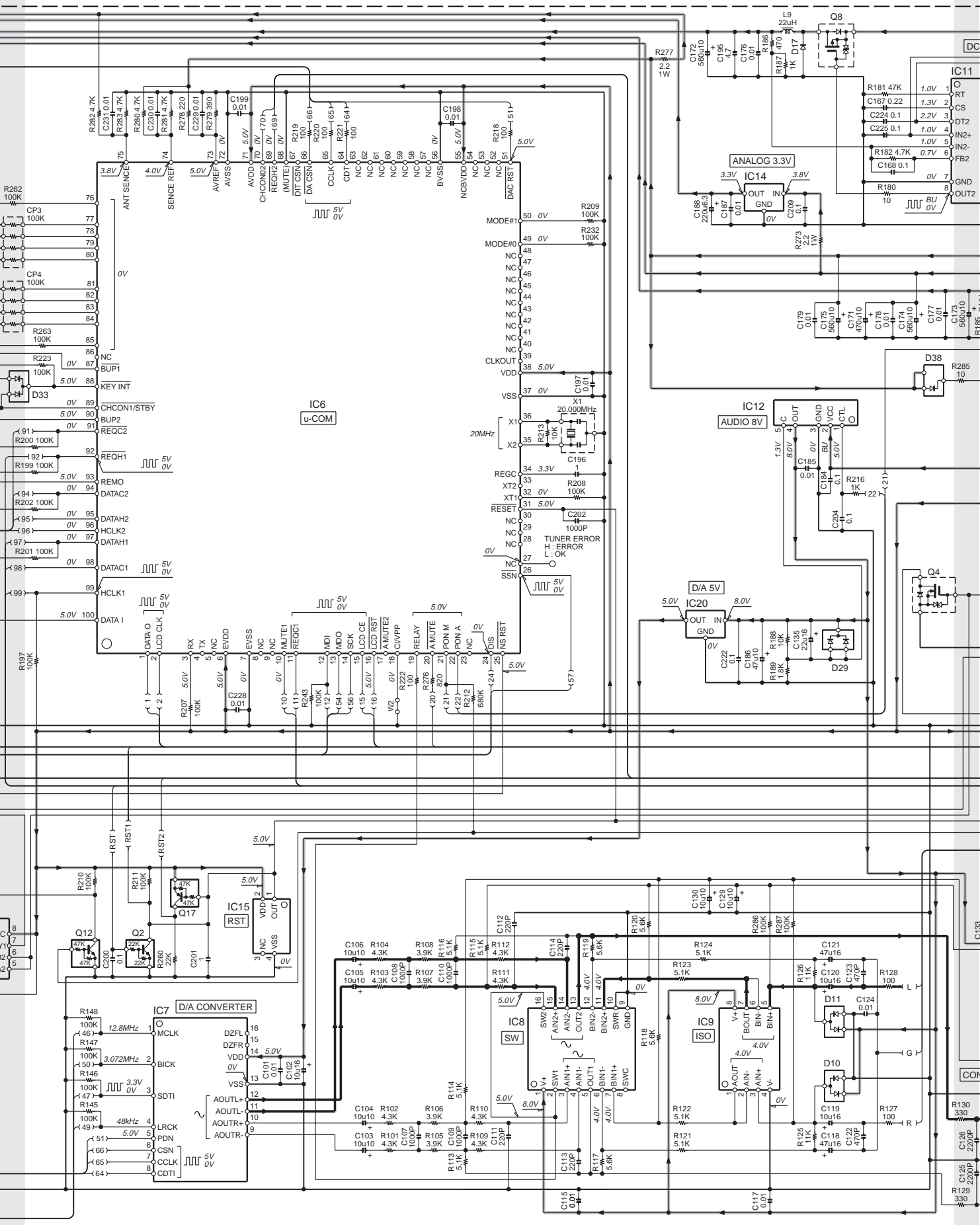
X14-9330-10

Ref No.	Address
IC9	3R
IC10	4Q
IC15	3P
Q1	5P
Q2	4P
Q5	4P
Q9	5R
Q10	5Q
Q17	3P

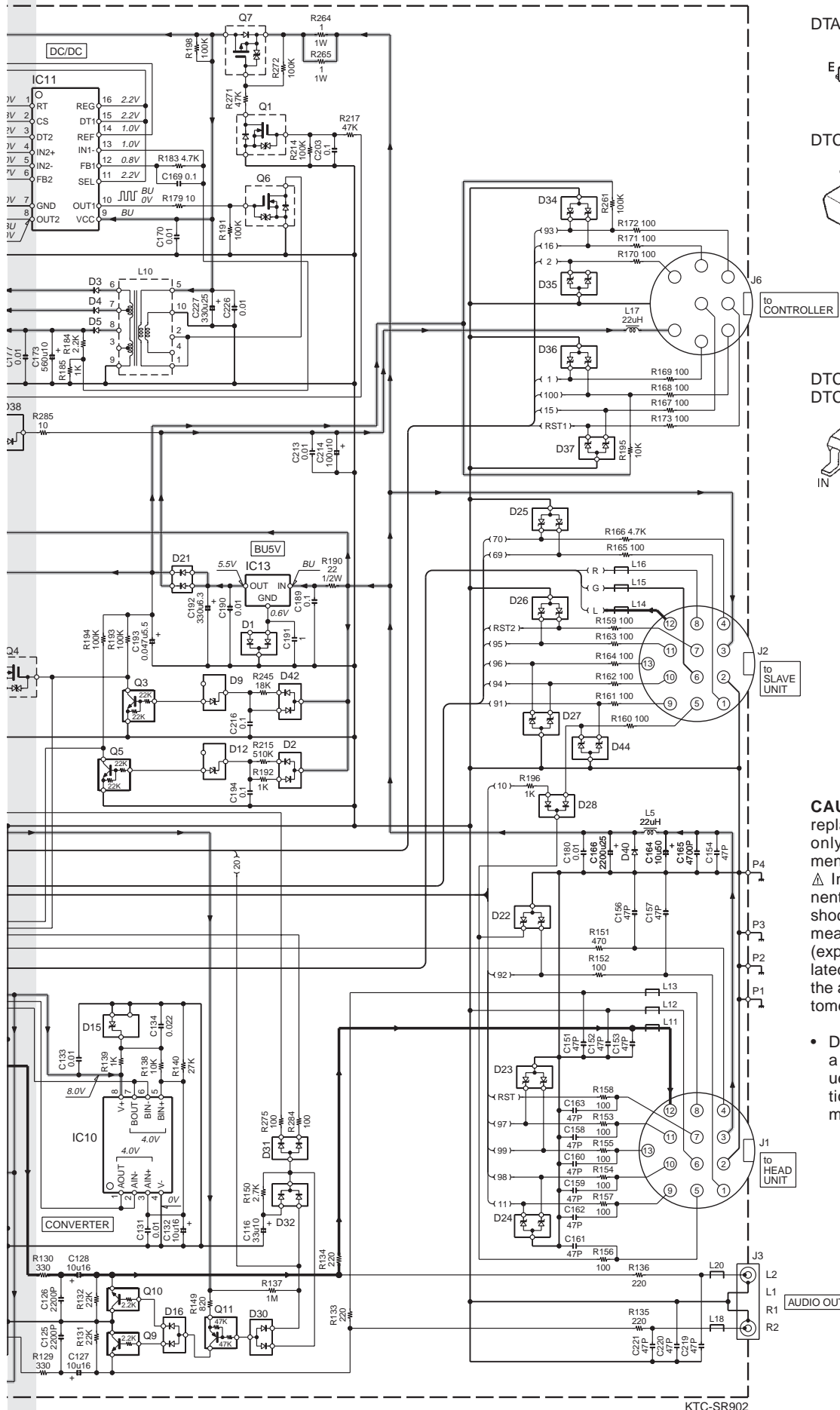
Refer to the schematic diagram for the values of resistors and capacitors.



KTC-SR902



KTC-SR902



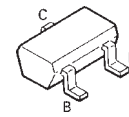
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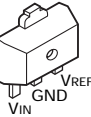
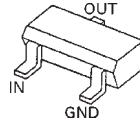
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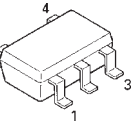
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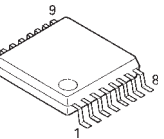
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DTC144EUA

TC7SET08FU



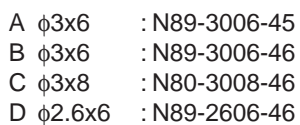
NJM2123V-TE2



CAUTION : For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list).
 ⚠ Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

- DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

EXPLODED VIEW



PARTS LIST

* New parts

Parts without **Parts No.** are not supplied.Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.Teile ohne **Parts No.** werden nicht geliefert.

Ref. No.	Add	New	Parts No.	Description	Destination
KTC-SR902					
1	1B	*	A01-2826-02	METALLIC CABINET	
-			B46-0100-50	WARRANTY CARD	
-		*	B46-0650-03	USER CARD	
-		*	B59-1276-00	SUB-INSTRUCTION MANUAL	
-		*	B64-2609-00	INSTRUCTION MANUAL	
3	1A		E30-4291-05	CORD WITH PLUG	
5	1A		H30-0051-05	MAGIC TAPE	
-		*	H11-1546-04	POLYSTYRENE FOAMED BOARD	
-			H25-0333-04	PROTECTION BAG (125X160X0.03)	
-			H25-1130-04	PROTECTION BAG	
-			H25-1158-04	PROTECTION BAG (220X350X0.03)	
-		*	H54-2913-13	ITEM CARTON CASE	
6	1A		J21-3801-04	MOUNTING HARDWARE	
7	1A		N99-1623-05	SCREW SET	
A	1B		N89-3006-45	BINDING HEAD TAPTITE SCREW	
B	2B		N89-3006-46	BINDING HEAD TAPTITE SCREW	
DIGITAL TUNER UNIT (X14-9330-10)					
C1-3			CK73GB1H103K	CHIP C 0.010UF K	
C4,5			C94-0039-05	ELECTRO 10UF 16WV	
C6,7			CK73GB1C104K	CHIP C 0.10UF K	
C8			CC73GCH1H151J	CHIP C 150PF J	
C9-12			CK73GB1C104K	CHIP C 0.10UF K	
C13			CK73GB1H102K	CHIP C 1000PF K	
C14-17			CK73GB1H103K	CHIP C 0.010UF K	
C18			CK73GB1H102K	CHIP C 1000PF K	
C19-22			CK73GB1C104K	CHIP C 0.10UF K	
C23			CC73GCH1H151J	CHIP C 150PF J	
C24,25			CK73GB1C104K	CHIP C 0.10UF K	
C26-45			CK73GB1H103K	CHIP C 0.010UF K	
C46			CD04AY1A101M	ELECTRO 100UF 10WV	
C47-58			CK73GB1H103K	CHIP C 0.010UF K	
C59			CK73GB1C104K	CHIP C 0.10UF K	
C60-62			CC73GCH1H470J	CHIP C 47PF J	
C64-67			CC73GCH1H470J	CHIP C 47PF J	
C70			CC73GCH1H470J	CHIP C 47PF J	
C72-74			CC73GCH1H470J	CHIP C 47PF J	
C101			CK73GB1H103K	CHIP C 0.010UF K	
C102			C94-0039-05	ELECTRO 10UF 16WV	
C103-106			C92-0628-05	CHIP-TAN 10UF 10WV	
C107-110			CK73GB1H102K	CHIP C 1000PF K	
C111-114			CC73GCH1H221J	CHIP C 220PF J	
C115			CK73GB1H103K	CHIP C 0.010UF K	
C116			C94-0036-05	ELECTRO 33UF 10WV	
C117			CK73GB1H103K	CHIP C 0.010UF K	
C118			C90-5577-05	ELECTRO 47UF 16WV	
C119,120			C90-5574-05	ELECTRO 10UF 16WV	
C121			C90-5577-05	ELECTRO 47UF 16WV	
C122,123			CK73GB1H471K	CHIP C 470PF K	
C124			CK73GB1H103K	CHIP C 0.010UF K	
C125,126			CK73GB1H222K	CHIP C 2200PF K	

Ref. No.	Add	New	Parts No.	Description	Destination
C127,128			C90-5574-05	ELECTRO 10UF 16WV	
C129,130			C92-0628-05	CHIP-TAN 10UF 10WV	
C131			CK73GB1H103K	CHIP C 0.010UF K	
C132			C90-5574-05	ELECTRO 10UF 16WV	
C133			CK73GB1H103K	CHIP C 0.010UF K	
C134			CK73GB1H223K	CHIP C 0.022UF K	
C135		*	CD04AY1C220M	ELECTRO 22UF 16WV	
C151-154			CC73GCH1H470J	CHIP C 47PF J	
C156-163			CC73GCH1H470J	CHIP C 47PF J	
C164		*	CD04AY1H100M	ELECTRO 10UF 50WV	
C165			CK73GB1H472K	CHIP C 4700PF K	
C166		*	CD04AZ1E222M	ELECTRO 2200UF 25WV	
C167			CK73GB1A224K	CHIP C 0.22UF K	
C168,169			CK73GB1C104K	CHIP C 0.10UF K	
C170			CK73GB1H103K	CHIP C 0.010UF K	
C171		*	CD04AY1A471M	ELECTRO 470UF 10WV	
C172-175		*	CD04BC1A561M	ELECTRO 560UF 10WV	
C176-180			CK73GB1H103K	CHIP C 0.010UF K	
C184			CK73FB1H104K	CHIP C 0.10UF K	
C185			CK73GB1H103K	CHIP C 0.010UF K	
C186		*	CD04AY1A470M	ELECTRO 47UF 10WV	
C187			CK73GB1H103K	CHIP C 0.010UF K	
C188		*	C94-0220-05	ELECTRO 220UF 6.3WV	
C189			CK73FB1H104K	CHIP C 0.10UF K	
C190			CK73GB1H103K	CHIP C 0.010UF K	
C191			CK73GB0J105K	CHIP C 1.0UF K	
C192		*	CD04AY0J331M	ELECTRO 330UF 6.3WV	
C193			C94-0201-05	ELECTRO 0.047F 5.5WV	
C194			CK73FB1H104K	CHIP C 0.10UF K	
C195			CK73EB1A475K	CHIP C 4.7UF K	
C196			CK73GB0J105K	CHIP C 1.0UF K	
C197-199			CK73GB1H103K	CHIP C 0.010UF K	
C200			CK73GB1C104K	CHIP C 0.10UF K	
C201			CK73GB0J105K	CHIP C 1.0UF K	
C202			CK73GB1H102K	CHIP C 1000PF K	
C203,204			CK73GB1C104K	CHIP C 0.10UF K	
C205			CK73GB1H103K	CHIP C 0.010UF K	
C209			CK73GB1C104K	CHIP C 0.10UF K	
C213			CK73GB1H103K	CHIP C 0.010UF K	
C214			CD04AY1A101M	ELECTRO 100UF 10WV	
C216			CK73FB1H104K	CHIP C 0.10UF K	
C219-221			CC73GCH1H470J	CHIP C 47PF J	
C222			CK73GB1C104K	CHIP C 0.10UF K	
C223			CK73GB1H103K	CHIP C 0.010UF K	
C224,225			CK73GB1C104K	CHIP C 0.10UF K	
C226			CK73GB1H103K	CHIP C 0.010UF K	
C227			CD04AY1E331M	ELECTRO 330UF 25WV	
C228-231			CK73GB1H103K	CHIP C 0.010UF K	
CN3			E40-3253-05	PIN ASSY	
J1,2		*	E56-0846-05	CYLINDRICAL RECEPTACLE (13P)	
J3		*	E63-0893-05	PIN JACK (2P)	
J6			E56-0811-05	CYLINDRICAL RECEPTACLE (DIN8P)	
L1-3		*	L40-1095-88	SMALL FIXED INDUCTOR (1UH)	
L4		*	L40-1001-88	SMALL FIXED INDUCTOR	

K : North America

△ Indicates safety critical components.

PARTS LIST

* New parts

Parts without **Parts No.** are not supplied.Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.Teile ohne **Parts No.** werden nicht geliefert.

DIGITAL TUNER UNIT (X14-9330-10)

Ref. No.	A d d	N e w	Parts No.	Description	Desti- nation
L5 L9 L10 L11-16 L17		*	L33-1177-05 L33-1876-05 L19-0746-05 L92-0330-05 L33-1177-05	CHOKE COIL (22UH) CHOKE COIL (22UH) TRANSFORMER FOR CONVERTER CHIP FERRITE CHOKE COIL (22UH)	
L18 L20 X1			L92-0330-05 L92-0330-05 L78-0821-05	CHIP FERRITE CHIP FERRITE RESONATOR	
C D	2A 2A		N80-3008-46 N89-2606-46	PAN HEAD TAPTITE SCREW BINDING HEAD TAPTITE SCREW	
CP3,4 R1-4 R6 R7-12 R13			R90-1058-05 RK73GB2A271J RK73GB2A332J RK73GB2A104J RK73GB2A101J	MULTI-COMP 100K X4 CHIP R 270 J 1/10W CHIP R 3.3K J 1/10W CHIP R 100K J 1/10W CHIP R 100 J 1/10W	
R14-16 R17 R18,19 R20 R21			RK73GB2A104J RK73GB2A101J RK73GB2A104J RK73EB2E100J RK73GB2A512J	CHIP R 100K J 1/10W CHIP R 100 J 1/10W CHIP R 100K J 1/10W CHIP R 10 J 1/4W CHIP R 5.1K J 1/10W	
R59,60 R101-104 R105-108 R109-112 R113-116			RK73GB2A100J RK73GB2A432J RK73GB2A392J RK73GB2A432J RK73GB2A512J	CHIP R 10 J 1/10W CHIP R 4.3K J 1/10W CHIP R 3.9K J 1/10W CHIP R 4.3K J 1/10W CHIP R 5.1K J 1/10W	
R117-120 R121-124 R125,126 R127,128 R129,130			RK73GB2A562J RK73GB2A512J RK73GB2A113J RK73GB2A101J RK73GB2A331J	CHIP R 5.6K J 1/10W CHIP R 5.1K J 1/10W CHIP R 11K J 1/10W CHIP R 100 J 1/10W CHIP R 330 J 1/10W	
R131,132 R133-136 R137 R138 R139			RK73GB2A223J RK73GB2A221J RK73GB2A105J RK73GB2A103J RK73GB2A102J	CHIP R 22K J 1/10W CHIP R 220 J 1/10W CHIP R 1.0M J 1/10W CHIP R 10K J 1/10W CHIP R 1.0K J 1/10W	
R140 R141 R142 R143 R144			RK73GB2A273J RK73GB2A431J RK73GB2A221J RK73GB2A100J RK73GB2A221J	CHIP R 27K J 1/10W CHIP R 430 J 1/10W CHIP R 220 J 1/10W CHIP R 10 J 1/10W CHIP R 220 J 1/10W	
R145-148 R149 R150 R151 R152-165			RK73GB2A104J RK73GB2A821J RK73GB2A272J RK73EB2E471J RK73EB2E101J	CHIP R 100K J 1/10W CHIP R 820 J 1/10W CHIP R 2.7K J 1/10W CHIP R 470 J 1/4W CHIP R 100 J 1/4W	
R166 R167-173 R179,180 R181 R182,183			RK73EB2E472J RK73EB2E101J RK73GB2A100J RK73GB2A473J RK73GB2A472J	CHIP R 4.7K J 1/4W CHIP R 100 J 1/4W CHIP R 10 J 1/10W CHIP R 47K J 1/10W CHIP R 4.7K J 1/10W	
R184 R185 R186 R187			RK73GH1J222D RK73GH1J102D RK73GH1J471D RK73GH1J102D	CHIP R 2.2K D 1/16W CHIP R 1K D 1/16W CHIP R 470 D 1/16W CHIP R 1K D 1/16W	

Ref. No.	A d d	N e w	Parts No.	Description	Desti- nation
R188 R189 R190 R191 R192			RK73GB2A103J RK73GB2A182J R92-0685-05 RK73GB2A104J RK73GB2A102J	CHIP R 10K J 1/10W CHIP R 1.8K J 1/10W CHIP R 22 J 1/2W CHIP R 100K J 1/10W CHIP R 1.0K J 1/10W	
R193,194 R195 R196 R197-202 R207-211			RK73GB2A104J RK73GB2A103J RK73GB2A102J RK73GB2A104J RK73GB2A104J	CHIP R 100K J 1/10W CHIP R 10K J 1/10W CHIP R 1.0K J 1/10W CHIP R 100K J 1/10W CHIP R 100K J 1/10W	
R212 R213 R214 R215 R216			RK73GB2A684J RK73GB2A103J RK73GB2A104J RK73GB2A514J RK73GB2A102J	CHIP R 680K J 1/10W CHIP R 10K J 1/10W CHIP R 100K J 1/10W CHIP R 510K J 1/10W CHIP R 1.0K J 1/10W	
R217 R218-222 R223 R232 R243			RK73GB2A473J RK73GB2A101J RK73GB2A104J RK73GB2A104J RK73GB2A104J	CHIP R 47K J 1/10W CHIP R 100 J 1/10W CHIP R 100K J 1/10W CHIP R 100K J 1/10W CHIP R 100K J 1/10W	
R245 R260 R261-263 R264,265 R266-270		*	RK73GB2A183J RK73GB2A223J RK73GB2A104J R92-3067-05 RK73GB2A104J	CHIP R 18K J 1/10W CHIP R 22K J 1/10W CHIP R 100K J 1/10W CHIP R 1.0 J 1W CHIP R 100K J 1/10W	
R271 R272 R273 R275 R276			RK73GB2A473J RK73GB2A104J R92-2104-05 RK73GB2A101J RK73GB2A821J	CHIP R 47K J 1/10W CHIP R 100K J 1/10W CHIP R 2.2 J 1W CHIP R 100 J 1/10W CHIP R 820 J 1/10W	
R277 R278 R279 R280-283 R284		*	R92-2104-05 RK73GB2A221J RK73GB2A391J R92-3468-05 RK73GB2A101J	CHIP R 2.2 J 1W CHIP R 220 J 1/10W CHIP R 390 J 1/10W CHIP R 470 D 0.063W CHIP R 100 J 1/10W	
R285 R286,287 R289-292 W1 W2			RK73EB2E100J RK73GB2A104J RK73GB2A101J R92-1252-05 R92-2052-05	CHIP R 10 J 1/4W CHIP R 100K J 1/10W CHIP R 100 J 1/10W CHIP R 0 OHM J 1/16W CHIP R 0 OHM J 1/10W	
D1 D2 D3,4 D5 D9		*	DAN202U DA204U EC31QS04 RB160L-40 MA3056-M	DIODE DIODE DIODE DIODE ZENER DIODE	
D10,11 D12 D13 D15 D16			DA204U MA3056-M IMSA-6801 MA3056-M DAP202U	DIODE ZENER DIODE SURGE ABSORBER ZENER DIODE DIODE	
D17 D21 D22-27 D28,29 D30,31		*	EC31QS04 SBE803 MA3062WA DAN202U DAP202U	DIODE DIODE ZENER DIODE DIODE DIODE	

K : North America

△ Indicates safety critical components.

PARTS LIST

* New parts

Parts without **Parts No.** are not supplied.Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.Teile ohne **Parts No.** werden nicht geliefert.

DIGITAL TUNER UNIT (X14-9330-10)

Ref. No.	Add	New	Parts No.	Description	Destination	Ref. No.	Add	New	Parts No.	Description	Destination
D32,33			DAN202U	DIODE							
D34-37			MA3062WA	ZENER DIODE							
D38			SB05-05CP	DIODE							
D40			1SR154-400	DIODE							
D42			DA204U	DIODE							
D44			MA3062WA	ZENER DIODE							
IC1		*	CDADSE-S-I-DB	MOS-IC							
IC2		*	MX29LV160BI7Q3	ROM IC							
IC3		*	SDAR-1A2-IN-DB	MOS-IC							
IC4			S1216AXTA75TNJ	MEMORY IC							
IC5			TC7SET08FU	MOS-IC							
IC6		*	703030BGC035	MICROCONTROLLER IC							
IC7			AK4382AVT	ANALOGUE IC							
IC8			NJM2123V-TE2	ANALOGUE IC							
IC9,10			NJM4580M1	ANALOGUE IC							
IC11			FA7703V	ANALOGUE IC							
IC12			BA00ASFP	ANALOGUE IC							
IC13			TA48M05F	ANALOGUE IC							
IC14			UPC2933AT	ANALOGUE IC							
IC15			S-80837CNNB	MOS-IC							
IC19			TC7W32FU	MOS-IC							
IC20			TA78L05F	ANALOGUE IC							
Q1			2SK3018	FET							
Q2,3			DTC124EUA	TRANSISTOR							
Q4			2SK3018	FET							
Q5			DTC124EUA	TRANSISTOR							
Q6			2SK2231	FET							
Q7,8			2SJ377	FET							
Q9,10			DTC323TU	TRANSISTOR							
Q11			DTA144EUA	TRANSISTOR							
Q12			DTC144EUA	TRANSISTOR							
Q17			DTA144EUA	TRANSISTOR							
A1		*	W02-3435-05	TUNER ASS'Y							
A2		*	W02-3434-05	OSCILLATING MODULE							

K : North America

△ Indicates safety critical components.

SPECIFICATIONS

Sirius Tuner Section

Frequency Range

Overall	2320MHz~2332.5MHz
TDM Channel#1 (fc)	2322.293MHz
COFDM Channel (fc)	2326.25MHz
TDM Channel#2 (fc)	2330.207MHz

Usable Sensitivity

TDM Channel	-83dBm~-55dBm
COFDM Channel	-80dBm~+4dBm

General

Audio Sampling	48kHz
Operating Voltage	14.4V (11V~16V allowable)
Current Consumption	500mA
Operating Environment	-20°C~+70°C
Installation Size (W x H x D)	188.5 x 30.0 x 145.5 mm
	7-7/16 x 1-3/16 x 5-3/4 in.
Weight	1.543 lbs (700g)

KENWOOD follows a policy of continuous advancements in development.

For this reason specifications may be changed without notice.

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